

FIG. 1

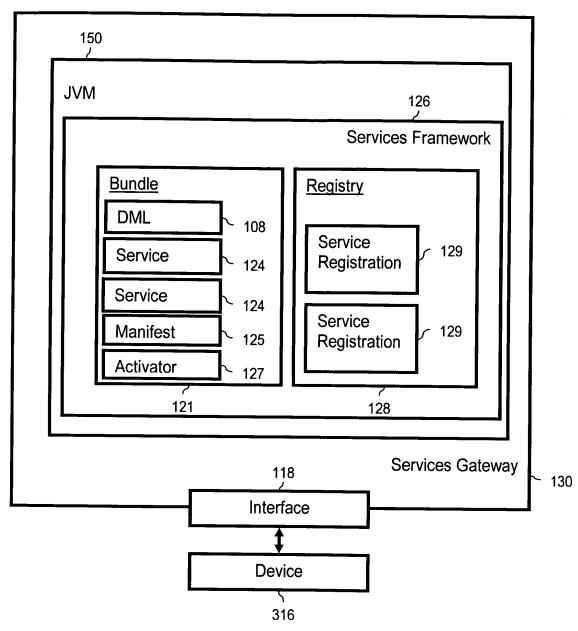
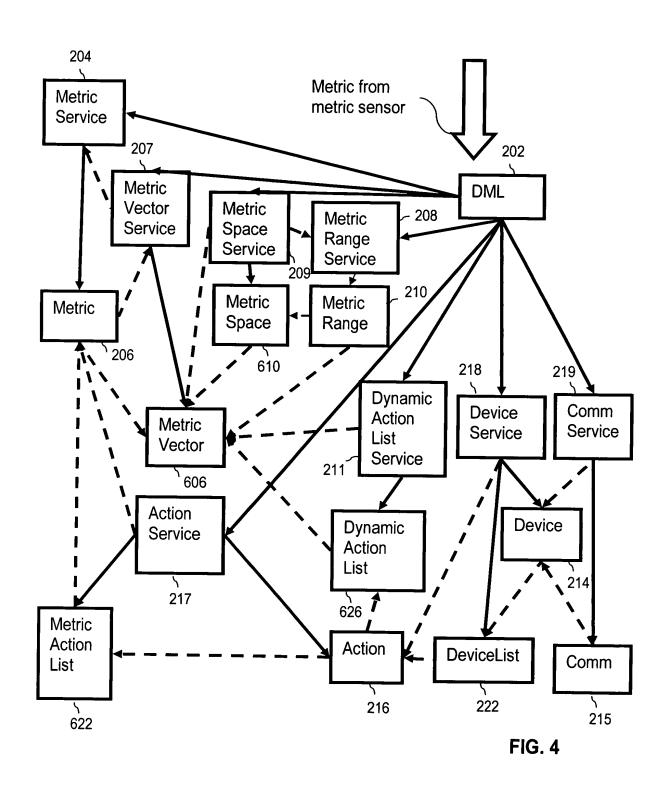


FIG. 2

MetricService ~ 204 createMetrics() ~ 562	DML ~ 202 MetricService ~ 552 MetricRangeService ~ 558	ActionService ~ 217 createMetricActionList() ~564
DeviceService ~ 218 createDeviceList() ~ 570	CommService ~ 554 ActionService ~ 560 DeviceService ~ 556 VectorService ~ 559	MetricVectorService ~ 207
Metric ~ 206 UserID ~ 486 MetricID ~ 488	MetricSpaceService ~ 561 DynamicActionListService ~ 563 Start() – 557	createVectorObject() ~ 565
Value ~ 490 MetricActionList ~ 622	MetricRangeService ~ 208 createRange() ~ 572	MetricSpaceService ~ 209 createMetricSpace() ~ 567
Metric Vector ~ 606		
UserID ~ 486 Metric List ~ 652 DynamicActionList ~ 626		ynamic Action List Service ~ 211 reateDynamicList() ~ 569
start() ~ 495		Device ~ 214
Metric Space ~ 610 SpaceID ~ 908 UserID ~ 405	DomainStateService ~ 929 createDomainStateOjbect() ~ 927	DeviceID ~ 472
RangeList – 655	Action ~ 216	getAtr() ~ 474
Comms ~ 215	ActionID ~ 450 ActionDescription ~ 317	setAtr() ~ 476
send() ~ 482 receive() ~ 484	deviceList ~ 458 doAction() ~ 456 createDeviceStateObject() ~ 911	Metric Range ~ 210 RangeID ~ 463 UserID ~ 464
Domain State Object ~ 914	Current Device State Object ~ 926	MetricID ~ 462 Max ~ 468
MetricVector ~ 606 MetricSpace ~ 610 DeviceStateObject ~ 926	DeviceAttributeTable ~ 927 add() ~ 921	Min ~ 470 getMin() ~ 471 getMax() ~ 473
	<u> </u>	

FIG. 3



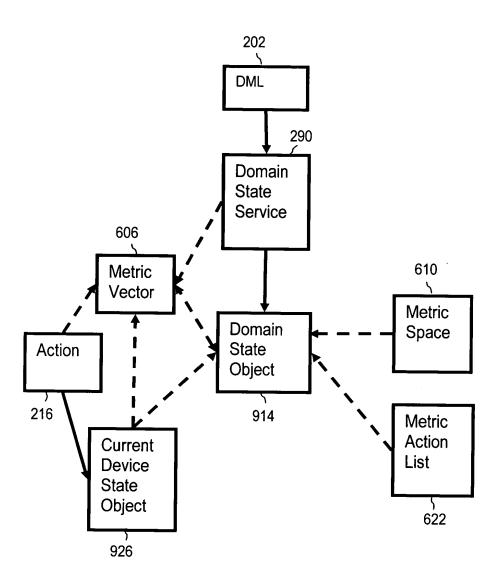
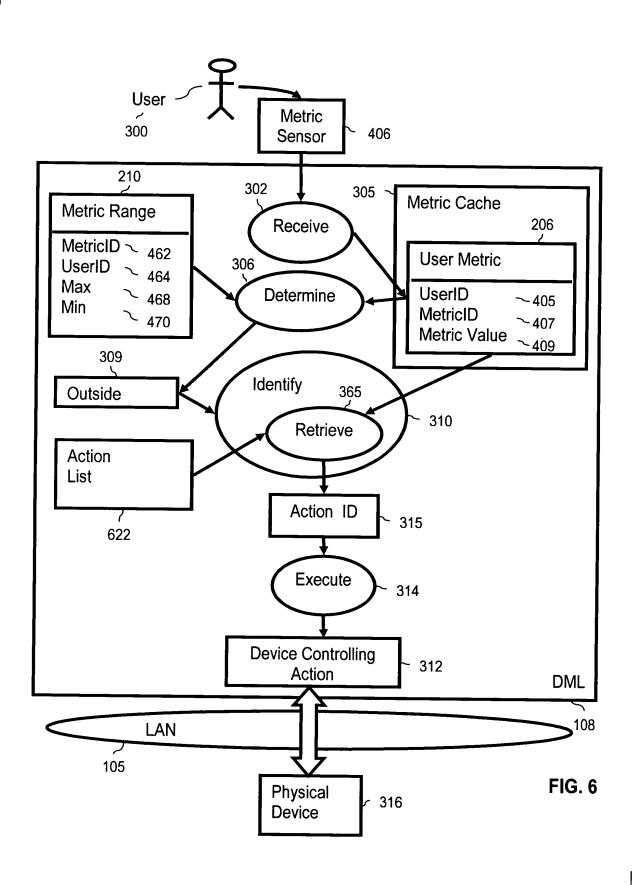
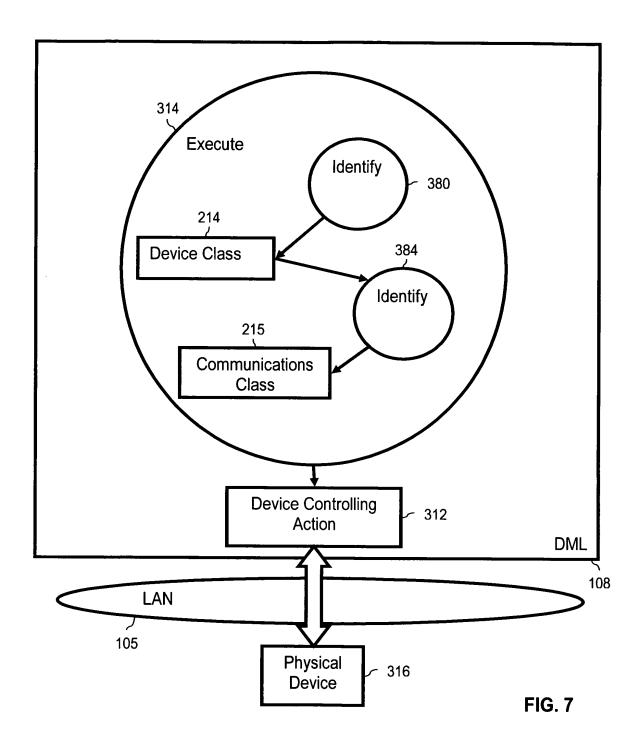


FIG. 5





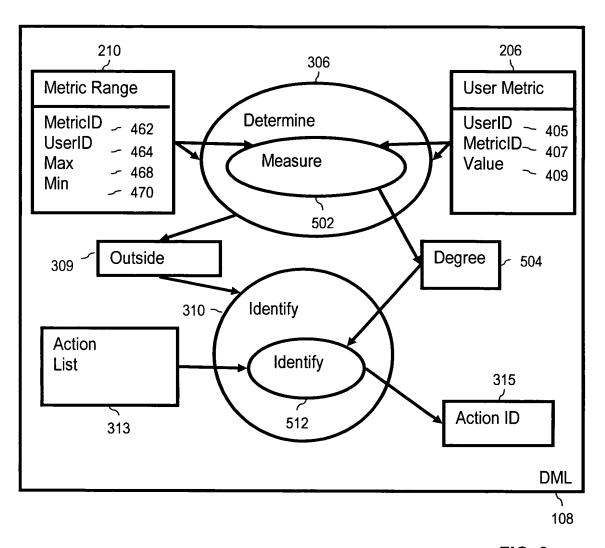
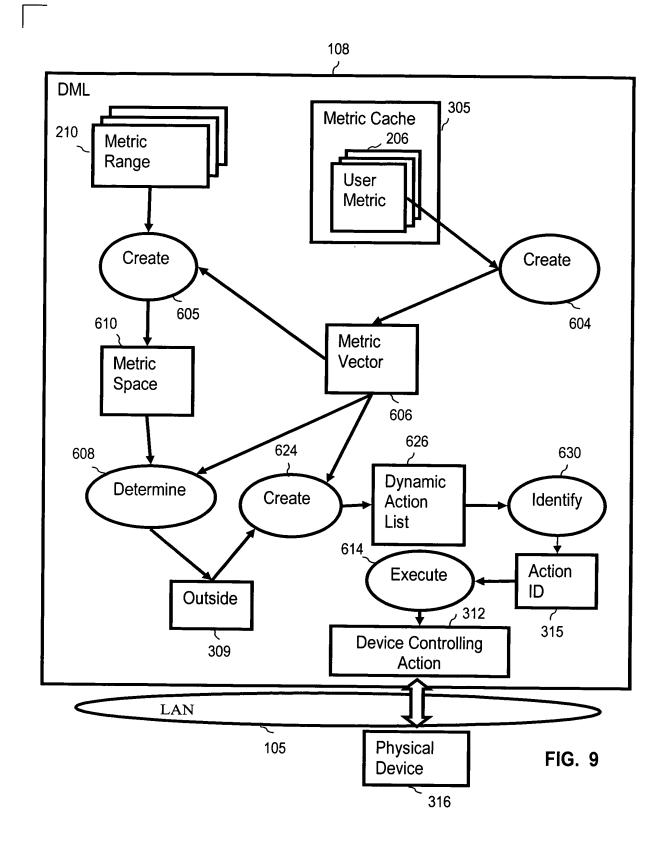


FIG. 8



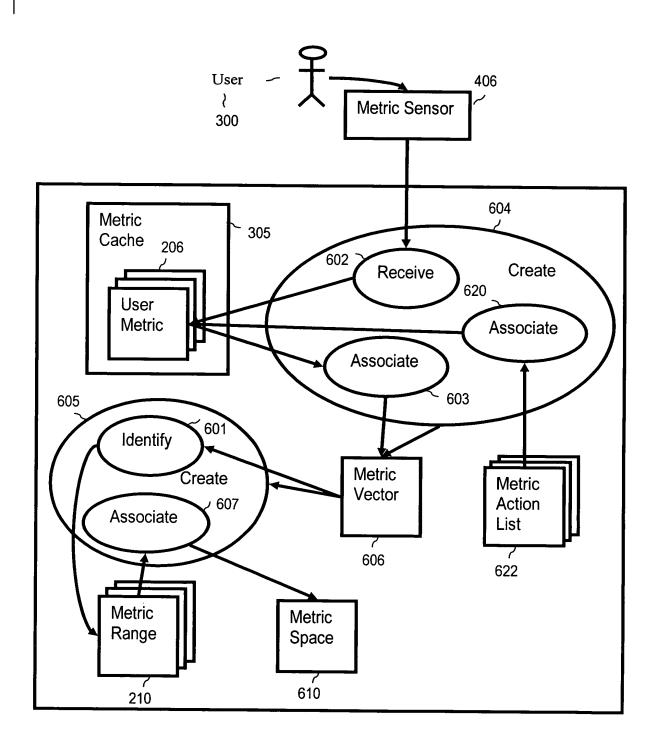


FIG. 10

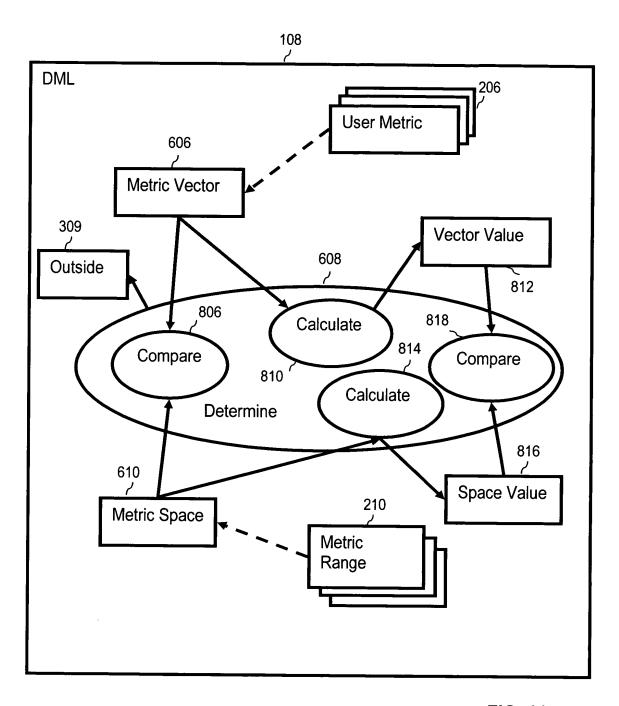
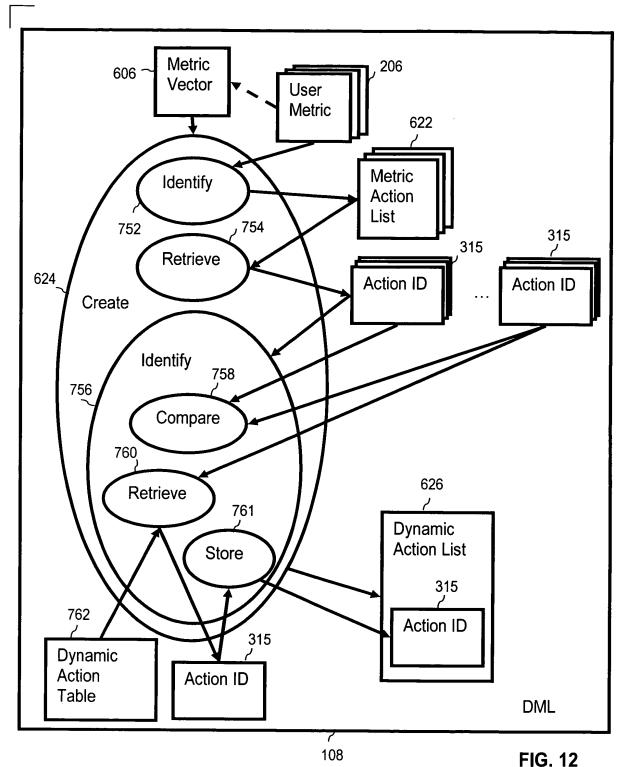
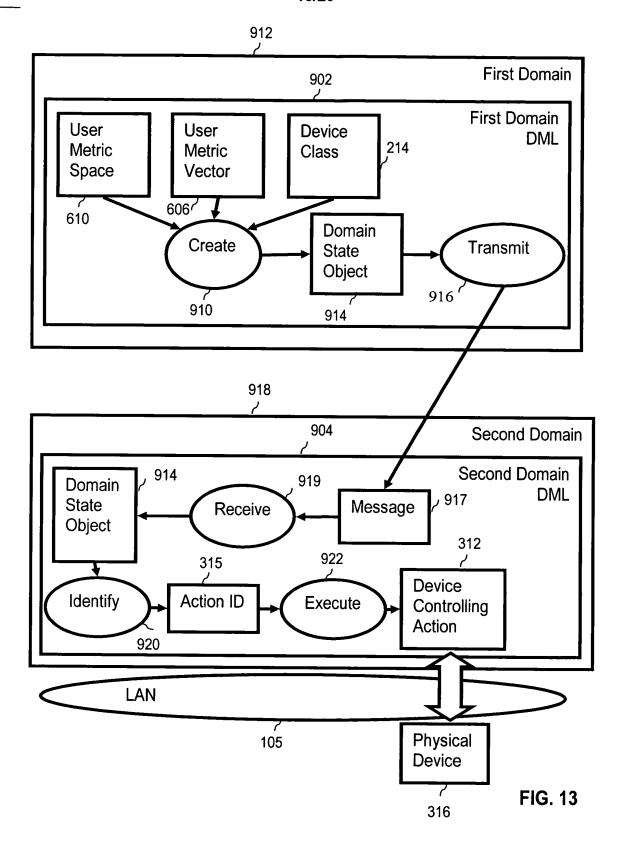


FIG. 11





INVENTORS: William Kress Bodin, et al. APPLICATION NO.:10/612,700; ATTY DOCKET NO.: AUS920030244US1

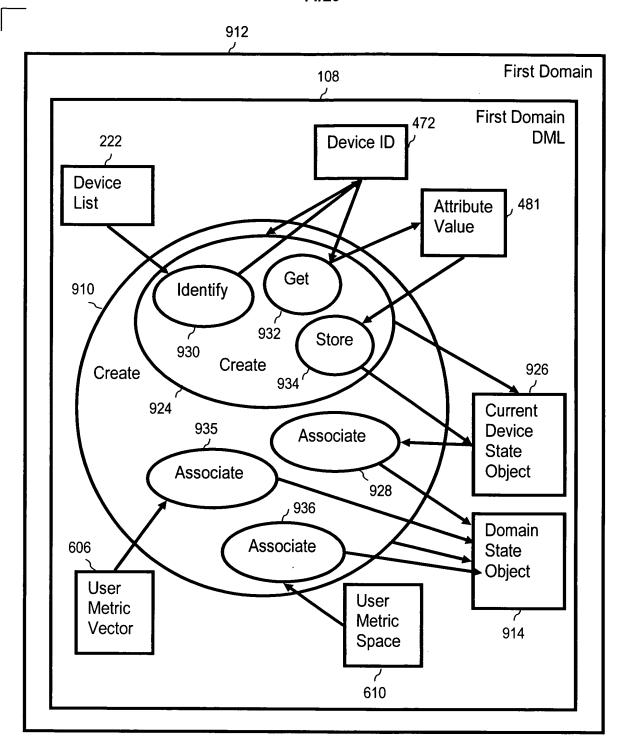


FIG. 14

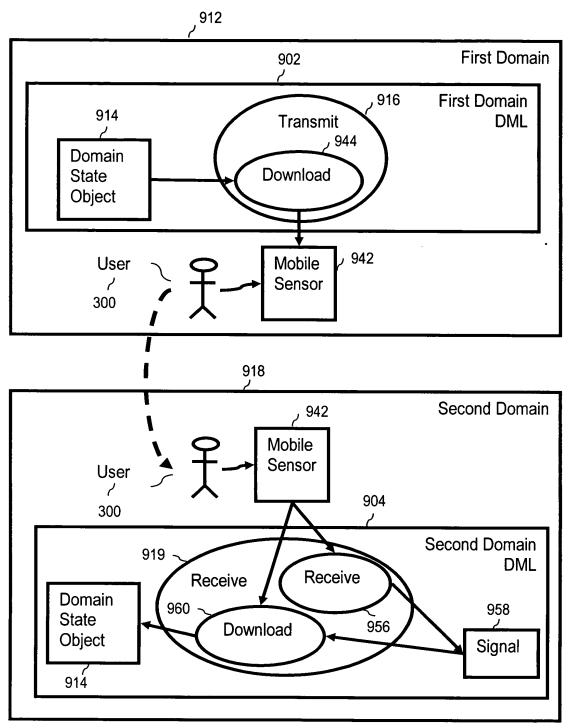
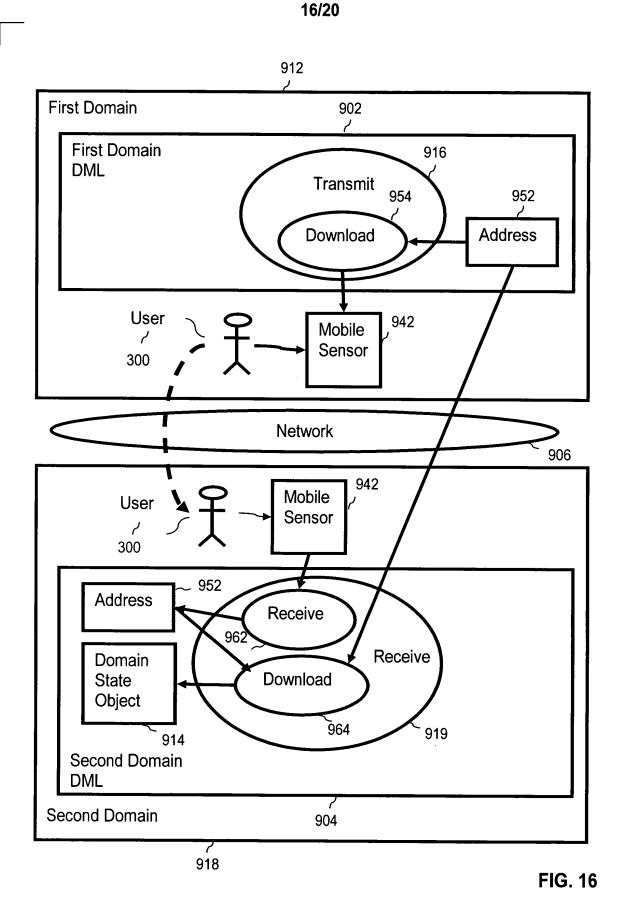


FIG. 15



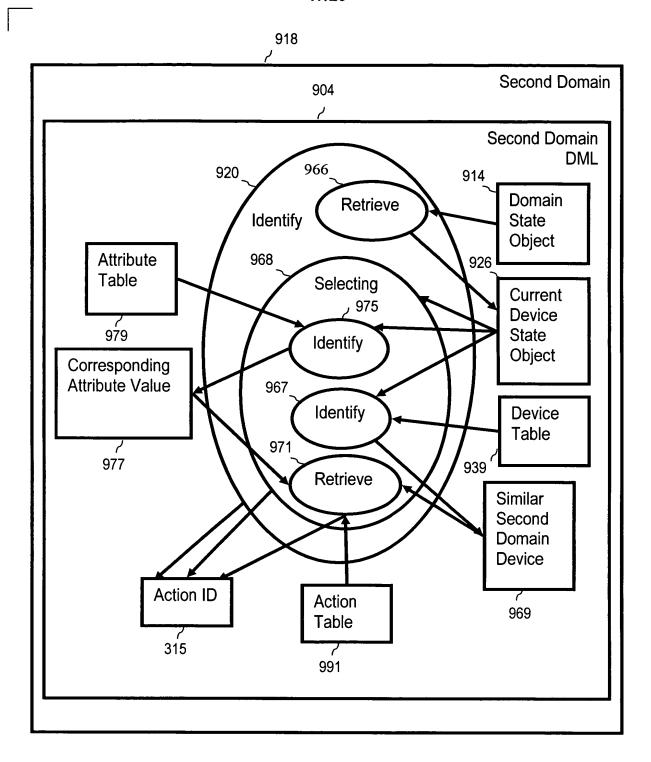


FIG. 17

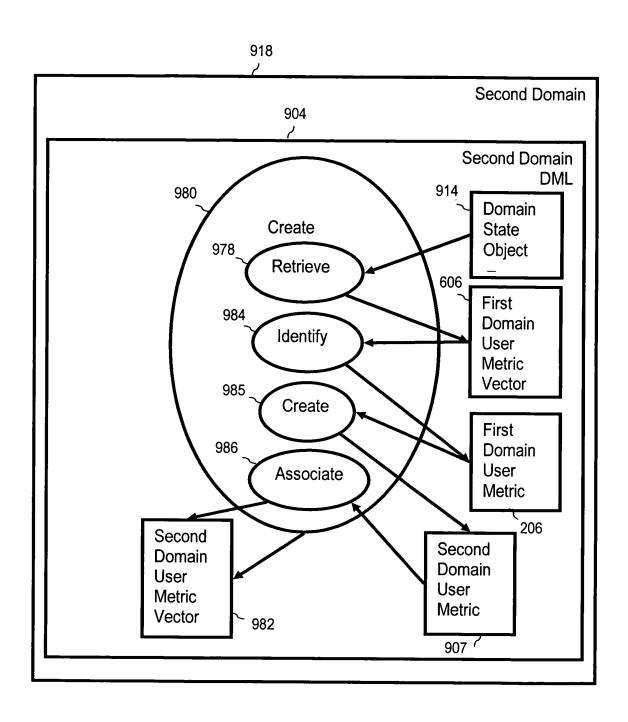


FIG. 18

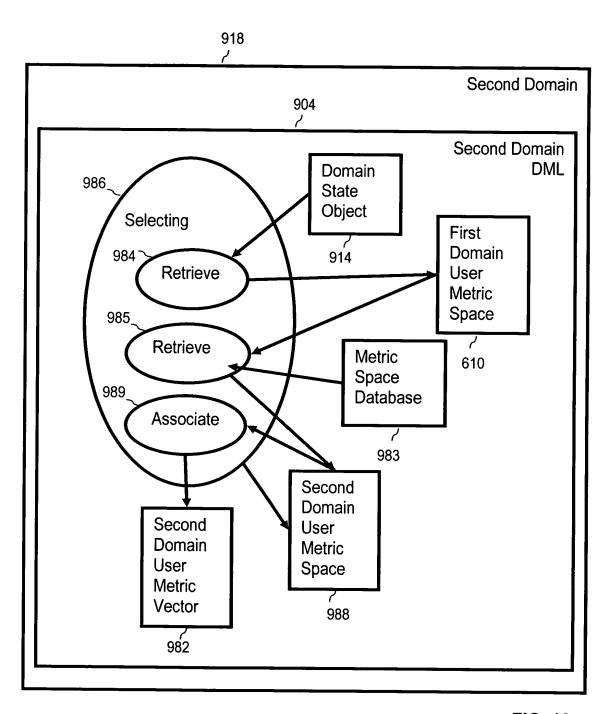


FIG. 19

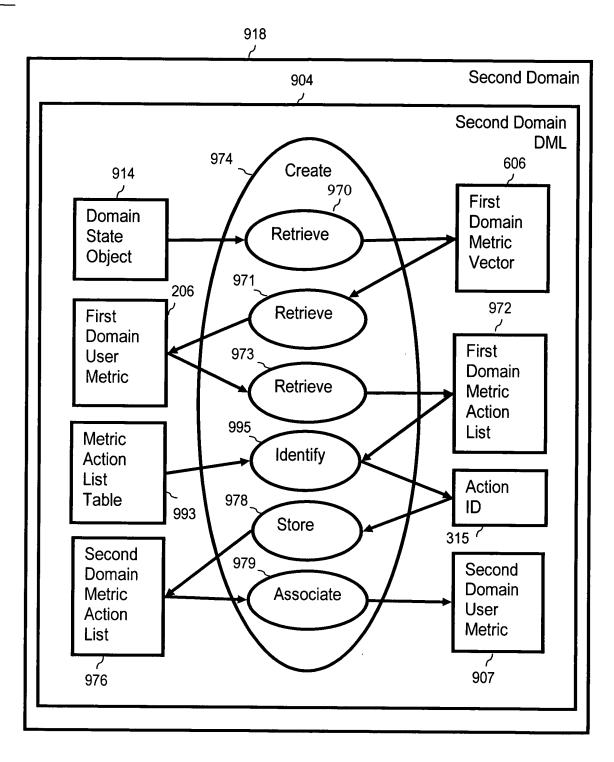


FIG. 20